

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/004788

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04Q7/38 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>EP 1 257 140 A (LUCENT TECHNOLOGIES INC) 13 November 2002 (2002-11-13) abstract paragraphs '0003!, '0004!, '0009!, '0015!, '0023!, '0026!, '0027!, '0032!, '0037!</p> <p style="text-align: center;">----- -/--</p>	1-51



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

16 September 2004

Date of mailing of the international search report

24/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>CHAKRAVARTY S ET AL: "An Algorithm for Reverse Traffic Channel Rate Control for cdma2000 High Rate Packet Data Systems" GLOBECOM'01. 2001 IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE. SAN ANTONIO, TX, NOV. 25 - 29, 2001, IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE, NEW YORK, NY : IEEE, US, vol. VOL. 6 OF 6, 25 November 2001 (2001-11-25), pages 3733-3737, XP002277693 ISBN: 0-7803-7206-9 page 3733, right-hand column - page 3734, right-hand column page 3736, left-hand column</p>	1-51
X	<p>YOUNG-UK CHUNG ET AL: "An efficient reverse link data rate control scheme for 1xEV-DV system" VTC FALL 2001. IEEE 54TH. VEHICULAR TECHNOLOGY CONFERENCE. PROCEEDINGS. ATLANTIC CITY, NJ, OCT. 7 - 11, 2001, IEEE VEHICULAR TECHNOLOGY CONFERENCE, NEW YORK, NY : IEEE, US, vol. VOL. 1 OF 4. CONF. 54, 7 October 2001 (2001-10-07), pages 820-823, XP010562543 ISBN: 0-7803-7005-8 page 820, right-hand column - page 822, left-hand column</p>	1-51
A	<p>3GPP2 C: "cdma2000 High Rate Packet Data Air Interface Specification C.S0024" 3GPP STANDARDS, 12 September 2000 (2000-09-12), XP002206456 cited in the application</p>	

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Information on patent family members

International Application No

PCT/US2004/004788

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1257140	A	13-11-2002	US	2002183064 A1	05-12-2002
			EP	1257140 A1	13-11-2002
			JP	2003046482 A	14-02-2003
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